

ABSTRACT OF THE DISCLOSURE

An image reading apparatus comprises a four line CCD sensor for receiving a light reflected by a reading object and outputting either or both of a monochromatic image signal and a color image signal of R, G, and B and a correction circuit for executing shading correction for the monochromatic image signal and color image signal. The correction circuit, according to an image reading mode for the reading object or a reading state, switches a correction operation of executing the shading operation for either or both of the monochromatic image signal and color image signal of R, G, and B.